

## ABSTRACT OF THE DISCLOSURE

The circuit device has a contact element which electrically connects a wave guide (1) with a conductor strip (2) by means of two contacting areas. To avoid mechanical stresses due to thermal expansion the contact element is formed as a precisely prefabricated coil spring having reproducible properties, which is connected at one of the contacting areas to the wave guide (1) or the conductor strip (2) by means of an electrically conducting adhesive or glue, while the second contacting area is provided as a sliding contact, whereby the coil spring is pre-stressed.